







FILING/RECEIPT DATE

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBE 03/01/2002 10/087.662 JUN 2 4 2002 022859 FREDRIKSON & BYRON P.A. 1100 INTERNATIONAL CENTRE 900 SECOND AVENUE SOUTH MINNEAPOLIS, MN 55402

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

Klaus Hartig

44046.203.235

Received Intellectual **Property Department**

CONFIRMATION NO. 7897

FORMALITIES LETTER

MAR 26 2002

OC000000007697625°

COPY OF PAPERS **ORIGINALLY FILED**

Date Mailed: 03/22/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

00000068 10087662 06/27/2002 MBERHE FILED UNDER 37 CFR 1.53(b) 740.00 OP 01 FE±101 02 FET105 03 FCT103 130.00 OP Filing Date Granted 486.00 OP 420.00 OP 04 FE=102

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$906.
 - \$486 for 27 total claims over 20.
 - \$420 for 5 independent claims over 3.
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1776.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- A substitute specification in compliance with 37 CFR 1.52 because:
 - Line spacing on the specification, claims, or abstract is not 1-1/2 or double spaced (See 37 CFR 1.52(b)).

JUN 2 4 2002

A copy of this notice MUST be returned with the reply.

Customer Center

Initial Patent Examination Division (703) 308-1202
PART 1 - ATTORNEY/APPLICANT COPY

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7	<u>*</u>		SMP							
- 1	•	Docket No. 44046.203.235								
In Re Application Of: Hartig et al										
Serial No. 10/087,662 Filing Date Examiner Group Art Unit 1772										
Invention: THIN PLANSFARENT BASE LAYER										
TO THE ASSISTANT COMMISSIONER FOR PATENTS:										
Box Missing Parts										
This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on 22 March 2002 Date Construct the security for filing are the following:										
⊠ ⊠	A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the									
	A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date.									
	An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.									
	A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.									
\boxtimes	Other (list):									
Substitute Specification Assignment, Recordation Cover Sheet and filing fees Return postcard										
	110.00 0									
	in Re	Filing Date Granted (PTO-1533)(Land Re Application Of: Hartig et al PE Filing Date 10/087,662 Wention: THIN FILE TIME HAVING TRANSP. TO THE ASSISTANT COI Box M To the Assistant Coi Box	Filing Date Granted (PTO-1533)(Large Entity) Re Application Of: Hartig et al PERME O000068 10087662 Serial No. 10/087,662 TO THE ASSISTANT COMMISSIONER FOR PATENTS: Box Missing Parts TO THE ASSISTANT COMMISSIONER FOR PATENTS: Box Missing Parts of Application - Filing Date Granted (PTO-15: A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-15: A noath or declaration in compliance with 37 CFR 1.63, including residence inform application by the above Application Number and Filing Date. A noath or declaration in compliance with 37 CFR 1.63, including residence inform application Number and Filing Date. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inverse omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application Number and Filing Cate. Other (list): Substitute Specification Assignment, Recordation Cover Sheet and filling fees Return postcard							

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Large Entity) Docket No. 44046.203.235										
In Re Application Of: Hartig et al										
Serial No. 10/087,662	Filing Date 1 March 1000	A ST	Examiner G		Gra	oup Art Unit 1772				
Invention: THIN FILM COATING HAVING TRANSPARENT BASE LAYER 60PY OF PAPERS 6RIGINALLY FILED										
TO THE ASSISTANT COMMISSIONER FOR PATENTS:										
Box Missing Parts										
 ☑ Completion of application fees as calculated below: ☑ Utility application filing fee 										
☐ Design applic	cation filing fee									
☑ Total numbe	r of independent claims =	=8				\$420.00				
	er of claims = 47					\$486.00				
☐ Multiple depe	endent claims									
Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge for late payment of filing fee and/or late filing of original declaration or oath Surcharge filing fee and/or late filing fee and/or late filing of original declaration or oath Surcharge filing fee and/or late filing fee and/or l										
☐ Petition and fee for filing by other than all the inventors or a person not the inventor										
☐ Fee for proce	essing an application filed	d with a non-E	English lang	uage specifica	ation					
☐ Fee for processing and retention of application										
	·		Total con	npletion of app	olication fees	\$1,776.00				
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.										
☑ One month	☐ Two months	☐ Three	months	☐ Four mor	nths 🗆 Fi	ve months				
from:	22 May 2002 Date	unt	til:	22 June Da						
				Total time e	extension fees	\$110.00				
				ר	Total fees due	\$1,886.00				

Response To Netice To Fire Missing Parts Of Application Filing Date Granted (270-2533) (Large Entity)

Docket No. 44046.203.235

In Re Application Of: Hartig et al

JUN 2 4 2002

Serial No. 10/087,662

Examiner

Group Art Unit

1772

1 March 2002

Invention: THIN FILM COATING HAVING TRANSPARENT BASE LAYER

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TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of

\$1,886.00

is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 061910 A duplicate copy of this sheet is enclosed.
- ☑ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 061910 A duplicate copy of this sheet is enclosed.

Dated: 17 Tre 2002

Eric J. Snustad

FREDRIKSON & BYRON, P.A.

1100 International Centre

900 Second Avenue South

Minneapolis, MN 55402

(612) 347-7151

Atty. Reg. No. 45,120

Customer No. 022859

I certify that this document and fee is being deposited on 17 June 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Madelyn E. Thompson

Typed or Printed Name of Person Mailing Correspondence

cc: